

04-18-03

1634



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KÖSTER *et al.*

Serial No.: 09/355,705

Confirmation No.: 6820

Filed: November 5, 1999

For: A REVERSIBLE STOICHIOMETRIC
PROCESS FOR CONJUGATING
BIOMOLECULES

Group Art Unit: 1634

Examiner: Sisson Bradley L.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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EV 195169568 US

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Arlington, VA 22202

04/15/03

Date

Jonathan Ong

TRANSMITTAL LETTER

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington VA 22202

Sir:

Transmitted herewith are an Amendment, a Supplemental Information
Disclosure Statement, a check for the requisite fee for Supplemental Information
Disclosure Statement and a return postcard for filing in connection with the
above-identified application.

- ☒ The Commissioner is hereby authorized to charge any fee, including fees for an
extension of time and for the petition, that may be due in connection with this
and the attached papers or with this application during its entire pendency to
Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By:

Dale L. Rieger

Registration No. 43,045

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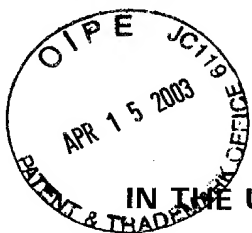
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AMENDMENT AND RESPONSE

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Responsive to the Office Action, mailed January 30, 2003, entry of the
following amendment and remarks is respectfully requested:

IN THE CLAIMS:

Please cancel claims 5, 21, 48-51 and 56 without prejudice or disclaimer.
Please replace claims 1, 4, 20, 23-25 and 57 with the following claims:

1. (Amended Four Times) A composition, comprising two biopolymers,
wherein:

the first biopolymer is linked to an insoluble support by a reversible
linkage; and

the second biopolymer is linked to the first biopolymer by a reversible
linkage, wherein the linkage between the insoluble support and the first
biopolymer is a trityl linkage and the linkage between the first biopolymer and
the second biopolymer is a chelate complex or a photocleavable functionality.